

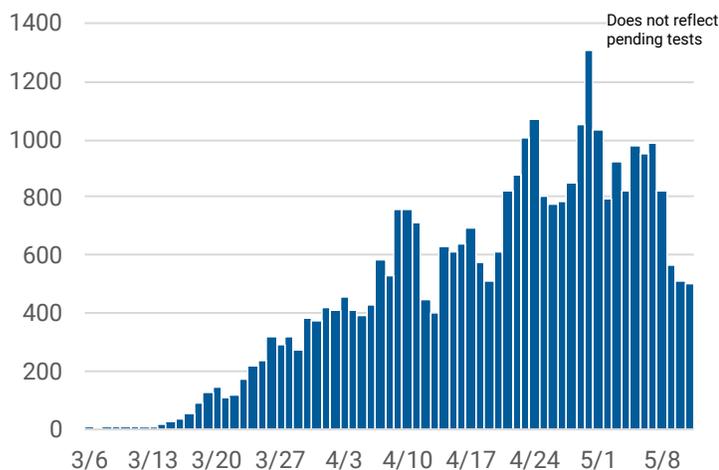


CHICAGO COVID-19 UPDATE

May 12, 2020

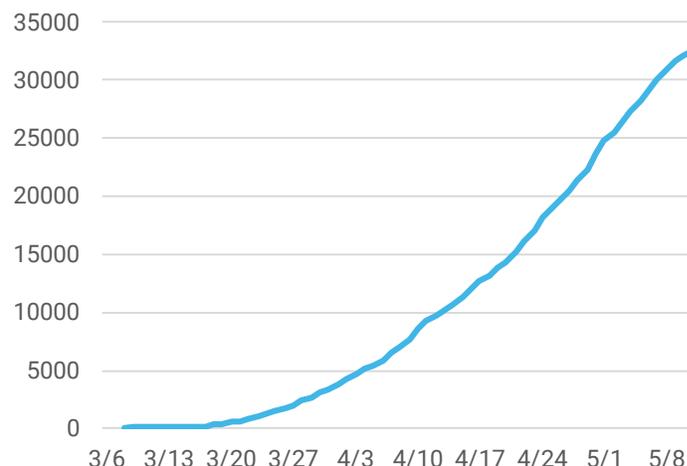
There are **32,595** cases of COVID-19 and **1,435** deaths among Chicago residents as of May 12, 2020. This is an increase of **1,118** cases and **35** deaths since yesterday.

Confirmed daily COVID-19 cases



Daily and cumulative coronavirus 2019 (COVID-19) cases reported for Chicago residents with known laboratory report date. Results for several previous days are updated each day. Note, there was one case of COVID-19 reported in January 2020 that is not included in the daily counts.

Confirmed cumulative COVID-19 cases



COVID-19 Morbidity and mortality by geography

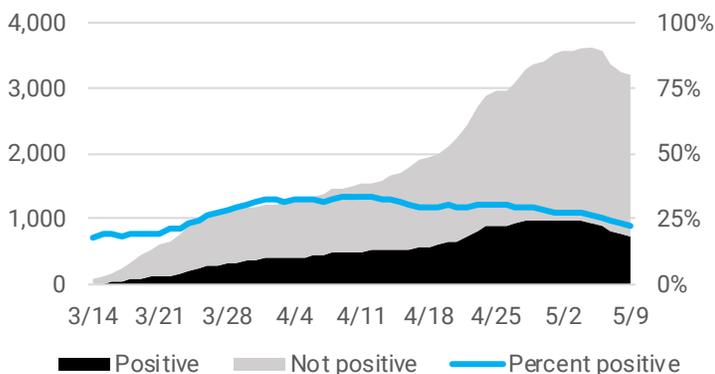
GEOGRAPHY	CASES ¹	DEATHS
Chicago	32,595	1,435
Illinois (IDPH link)	83,021	3,601
U.S. (CDC link)	1,342,594	80,820
World (WHO link)	4,098,018	283,271

¹Does not include persons with pending COVID-19 tests or persons with COVID-19 related illness who have not been tested.

As of May 12, 2020, there have been **116,417** individuals tested. The **7-day average** is **3,186** individuals tested per day, with a percent positivity of **22.5%**.

Average daily COVID-19 testing

*Number of individuals tested and percent of tests that were positive averaged over 7 days.



Individuals tested at state and private laboratories with known specimen collection date. Tests performed between Jan 21 and Mar 4, 2020 are not included in graph. CDPH may not receive all non-positive results.

COVID-19 Case characteristics for Chicago residents

CHARACTERISTIC	NUMBER	% TOTAL CASES ¹	RATE PER 100,000
Chicago	32,595	100%	1,204.6
Age			
0-17	1,008	3.1%	183.6
18-29	5,344	16.4%	966.5
30-39	5,679	17.4%	1,244.5
40-49	6,047	18.6%	1,797.3
50-59	5,908	18.1%	1,887.8
60-69	4,252	13.0%	1,616.8
70+	4,332	13.3%	1,840.9
Under investigation	25	0.1%	-
Gender			
Female	15,710	48.2%	1,133.4
Male	16,013	49.1%	1,213.2
Under investigation	872	2.7%	-
Race-ethnicity²			
Latinx	9,865	41.6%	1,270.2
Black, non-Latinx	8,005	33.7%	1,020.7
White, non-Latinx	3,919	16.5%	435.5
Asian, non-Latinx	724	3.0%	402.6
Other, non-Latinx	1,227	5.2%	1,027.1
Under investigation	8,855	27.2%	-

²Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

COVID-19 Death characteristics for Chicago residents

CHARACTERISTIC	DEATHS	% TOTAL DEATHS	% DEATHS WITHIN GROUP	RATE PER 100,000 POP
Chicago	1,435	100%	4.4%	53.0
Age				
0-17	0	0%	0%	0
18-29	12	0.8%	0.2%	2.2
30-39	26	1.8%	0.5%	5.7
40-49	76	5.3%	1.3%	22.6
50-59	160	11.1%	2.7%	51.1
60-69	297	20.7%	7.0%	112.9
70+	864	60.3%	19.9%	367.2
Gender				
Female	575	40.1%	3.7%	41.5
Male	858	59.8%	5.4%	65.0
Under investigation	2	0.1%	0.2%	-
Race-ethnicity²				
Latinx	371	26.4%	3.8%	47.8
Black, non-Latinx	685	48.8%	8.6%	87.3
White, non-Latinx	264	18.8%	6.7%	29.3
Asian, non-Latinx	67	4.8%	9.3%	37.3
Other, non-Latinx	16	1.2%	1.3%	13.4
Under investigation	32	2.2%	0.4%	-

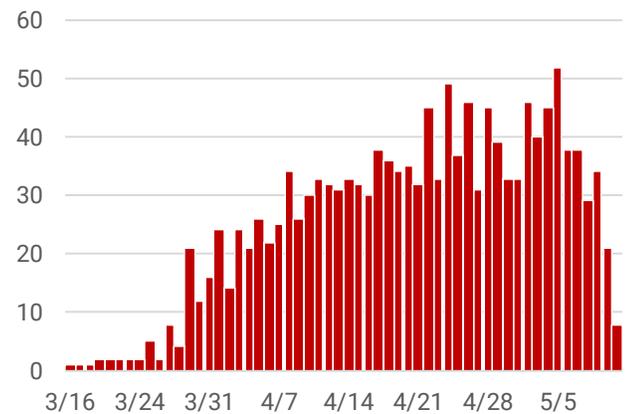
²Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

Underlying chronic conditions among Chicago residents who died from COVID-19

CHARACTERISTIC	NUMBER	% OF KNOWN
Known medical history	1,368	-
Underlying chronic conditions ³	1,274	93.1%
No underlying chronic conditions	94	6.9%
Under investigation	67	-

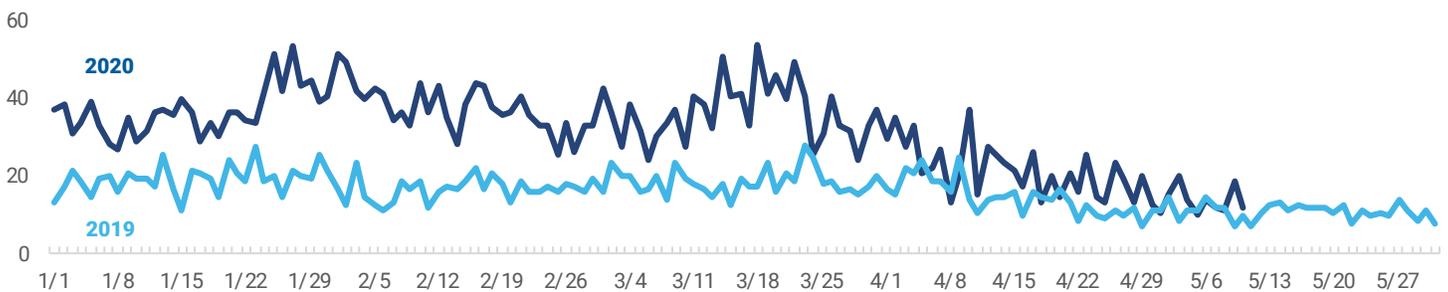
³Cases with at least one underlying chronic condition. Most common underlying conditions include diabetes, hypertension, and lung disease.

Daily COVID-19 deaths

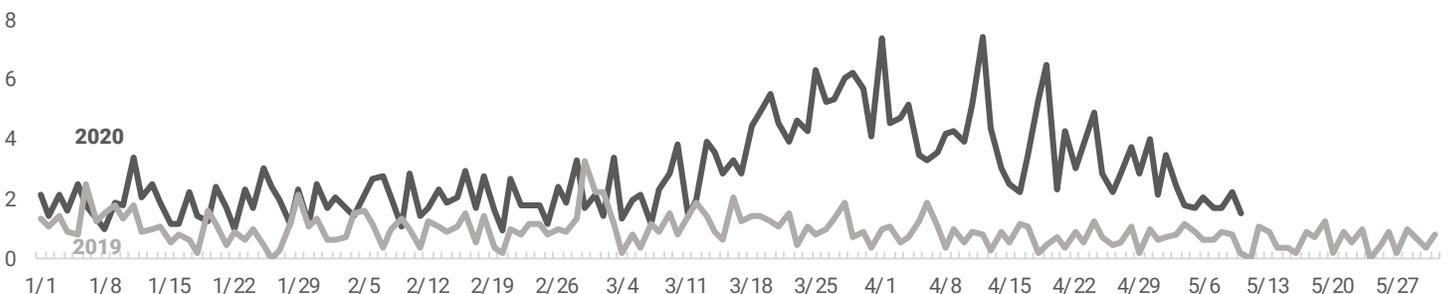


COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

Percent of daily emergency department (ED) visits due to influenza-like illness in Chicago among all age groups, 2020 vs. 2019



Percent of daily emergency department (ED) visits due to influenza-like illness in Chicago among persons aged 65+, 2020 vs. 2019



Percent of daily emergency department visits attributed to influenza-like illness for Chicago zip codes based on chief complaint submitted to ESSENCE.